

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number  
**WO 2005/055861 A2**

(51) International Patent Classification<sup>7</sup>: **A61C 13/00**

(21) International Application Number:  
PCT/GB2004/005064

(22) International Filing Date: 1 December 2004 (01.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0328239.9 5 December 2003 (05.12.2003) GB

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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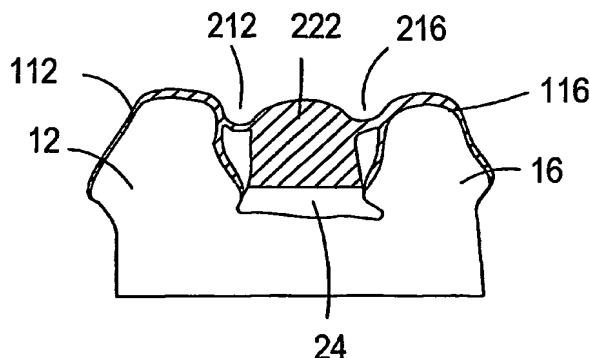
— of inventorship (Rule 4.17(iv)) for US only

Published:

— without international search report and to be republished upon receipt of that report

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(54) Title: MANUFACTURE OF DENTAL PROSTHESES



(57) Abstract: A method of determining the shape of a dental prosthesis is disclosed comprising, scanning at least a connecting portion (14) of a preparation (10), wherein the preparation (10) comprises a first anchor (12) and a connecting portion (14) connected thereto, forming a physical model on the connecting portion (14) to produce a pontic (22), and scanning at least the pontic (22) whereby the surface of the first anchor (12) is also scanned during a scanning step whereby the scanning steps can be carried out in either order. The preparation (10) may be scanned to provide data concerning relative locations of the first anchor (12) and connecting portion (14), which may be used to align data obtained during the scanning steps. Also disclosed is a method of producing a model of a dental prosthesis and a method of manufacturing a dental prosthesis.